

# NORMA+ 150 CL

Part number 3122535



## Description

Weatherproof LED luminaire, comprising:

- UV stabilised co-extruded polycarbonate body with double finish; satin-finish for the optical compartment and matte finish for the auxiliary electrical compartment
- Technolpolymer end caps
- Anti-ageing custom moulded silicone sealing gasket(s)
- Tool-less bayonet opening polycarbonate cap for mains connection
- Cable gland M20x1.5 for cables  $\varnothing$  10-  $\varnothing$  14 mm
- Aluminium heat sink
- Stainless steel springs for quick installation
- The CL (Continuous Line) versions are suitable for through wiring continuous line installations ( $5 \times 2,5 \text{ mm}^2$ )
- EM versions are complete with emergency device that can operate on battery for 1 hour. Product can be used for general or emergency lighting

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## Product data

ETIM Group:	EG000027	ETIM Class:	EC002892
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## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	12977	Luminaire lumen output [lm]:	10998
Luminaire wattage [W]:	76 W	Luminous efficacy [lm/W]:	145
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	GR-RAL7035 / Grey RAL7035 / Matt	IP degree of protection:	IP65
IK-J-xxIP:	IK09 15J xx7	Protection class:	I
Optic:	S/EW - Symmetric Extra-Wide	Net weight [kg]:	2.761
Overall length [mm]:	1560	Overall width [mm]:	76
Overall height [mm]:	64		

## Mechanical features

Shape:	Rectangular	Housing material:	Plastic
Diffuser material:	Plastic	Glow wire test [°C]:	750 °C

## Electrical features

Voltage type:	AC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	50/60	Power factor / COS Φ:	0.9
Inrush current [A/μs]:	53 / 240	C10 1.5 mm <sup>2</sup> :	11
C16 2.5 mm <sup>2</sup> :	18	B10 1.5 mm <sup>2</sup> :	6
B16 2.5 mm <sup>2</sup> :	11		

## Installation

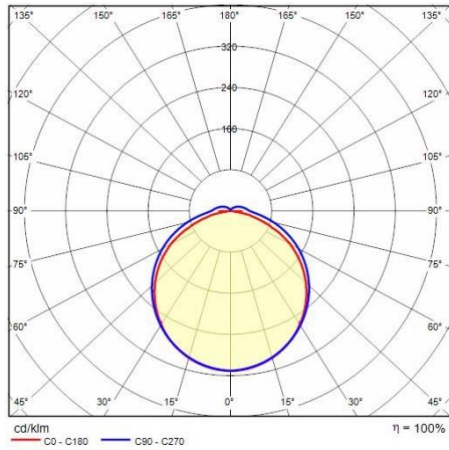
Application area:	Indoor	Mounting type:	Weatherproofs
Min. ambient temperature [°C]:	-25	Max. ambient temperature [°C]:	40

## Light features

MacAdam:	2	Lumen maintenance:	L80B10@50000h
Distribution of light emission:	Direct		

## Photometric data

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